L Number	111100	Search Text	DB	Time stamp 2002/05/21 16:50
1	795	(pad land or ring) with (air adj (vent or	USPAT;	2002/05/21 16:50
		vents or hole))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		0	IBM_TDB	
2	75830	(pad land or ring) with (vent or vents or	USPAT;	2002/05/21 18:1
		hole)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	i		IBM_TDB	12-121 16 0
3	253	((pad land or ring) with (air adj (vent or	USPAT;	2002/05/21 16:2
		vents or hole))) and (via or (through adj	US-PGPUB;	
		hole))	EPO; JPO;	
		ļ	DERWENT;	
			IBM_TDB	
4	72039	(pad land or ring) with (vents or hole)	USPAT;	2002/05/21 16:5
1	,		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
5	636	((pad land or ring) with (vents or hole))	USPAT;	2002/05/21 16:5
)		and (heat adj (sink or plug))	US-PGPUB;	
		1 5/	EPO; JPO;	
			DERWENT;	
			IBM TDB	
6	1011	((pad land or ring) with (vents or hole))	USPAT;	2002/05/21 16:5
١	7011	and (heat adj (sink or plug or	US-PGPUB;	
		dissipation))	EPO; JPO;	1
		dissipation,	DERWENT;	
			IBM TDB	
7	53304	(pad or land or ring) and ((air or gas or	USPAT;	2002/05/21 18:1
	33304	moisture or reflow or vapor) with (vent or	US-PGPUB;	
		vents or hole or aperture or slit))	EPO; JPO;	
		Venes of nois of aporture of fine	DERWENT;	
			IBM TDB	
0	16243	(pad or land or ring) same ((air or gas or	USPAT;	2002/05/21 18:2
8	10243	moisture or reflow or vapor) with (vent or	US-PGPUB;	
		vents or hole or aperture or slit))	EPO; JPO;	ŀ
		Venus of hore of apercare of sire//	DERWENT;	
		,	IBM TDB	
•	0.500	(pad or land or ring) with ((air or gas or	USPAT;	2002/05/21 18:3
9	8528	moisture or reflow or vapor) with (vent or	US-PGPUB;	
4.0		vents or hole or aperture or slit))	EPO; JPO;	
		vents or note or aperture or sircin	DERWENT;	
			IBM TDB	
		((pad or land or ring) with ((air or gas	USPAT;	2002/05/21 18:
10	737	or moisture or reflow or vapor) with (vent	US-PGPUB;	
	1	or moisture or reilow or vapor, with (vent	EPO; JPO;	
		or vents or hole or aperture or slit)))	DERWENT;	
		and (tape or polyimide or polymer or	IBM TDB	
		kapton)	USPAT;	2002/05/21 18:
11	58	(((pad or land or ring) with ((air or gas	US-PGPUB;	2002, 00, ==
		or moisture or reflow or vapor) with (vent	EPO; JPO;	
		or vents or hole or aperture or slit)))	DERWENT;	
		and (tape or polyimide or polymer or	IBM TDB	
		kapton)) and mask	USPAT;	2002/05/21 18:
12	254	(pad or land) with ((air or gas or		2002/03/21 10.
		moisture or reflow or vapor) near (vent or	US-PGPUB;	
		vents or hole or aperture or slit))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/05/01/10
13	129	(pad or land) with ((air or gas or	USPAT;	2002/05/21 19:
		moisture or reflow or vapor) adj (vent or	US-PGPUB;	
		vent))	EPO; JPO;	
		/ /	DERWENT;	
	1	•	IBM TDB	

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					-
14	0	((pad or land) with ((air or gas or moisture or reflow or vapor) adj (vent or	USPAT; US-PGPUB;	2002/05/21	18:5
		vent))) not ((pad or land) with ((air or	EPO; JPO;		\
		gas or moisture or reflow or vapor) near	DERWENT;		/
		(vent or vents or hole or aperture or	IBM_TDB		
15	15	slit))) (pad or land) near ((air or gas or	USPAT;	2002/05/21	18:58
	15	moisture or reflow or vapor) adj (vent or	US-PGPUB;		
		vent))	EPO; JPO;		
			DERWENT;		
	_	100/000	IBM_TDB USPAT;	2002/05/21	18:59
16	8	438/612.ccls. and ((air or gas or moisture or reflow or vapor) adj (vent or	US-PGPUB;	2002/03/21	10.00
		vent or hole or gap or exhaust or slit or	EPO; JPO;		
		aperture))	DERWENT;		
			IBM_TDB		
17	106	pad with ((gas or moisture of vapor or	USPAT;	2002/05/21	19:05
		water or air) adj vent) "	US-PGPUB;		
			EPO; JPO; DERWENT;		
			IBM TDB		
18	814	porous adj (pad or land)	USPAT;	2002/05/21	19:08
	0.14	porous adj (pad or raita)	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB	2002/05/21	10.06
19	62	(porous adj (pad or land)) and package	USPAT; US-PGPUB;	2002/03/21	19.00
			EPO; JPO;		
			DERWENT;		
			IBM TDB		
20	18	(porous adj (pad or land)) with (via or	USPAT;	2002/05/21	19:10
		(through adj hole))	US-PGPUB;		
		·	EPO; JPO;		
			DERWENT; IBM TDB		
	0	(porous adj (pad or land)) with (reflow)	USPAT;	2002/05/21	19:11
21	0	(porous ad) (pad of fand)) with (ferrow)	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM TDB	2002/05/21	19.10
22	0	T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT; US-PGPUB;	2002/03/21	. 1.7.1.2
		reflow	EPO; JPO;	1	
			DERWENT;		
			IBM_TDB		
23	28	((vented or vent) same (pad or land)) and	USPĀT;	2002/05/21	19:12
		reflow	US-PGPUB;		
			EPO; JPO; DERWENT;		
			IBM TDB		
	1		1 1111 1111		